Banner & Witcoff Ref. No. 005288.00031 Client Ref. No. NC 17431

JOINT DECLARATION FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names;

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled SYSTEM FOR RATE CONTROL OF MULTICAST DATA DELIVERY IN A WIRELESS NETWORK, the specification of which:

				, -	VALUE OX VIZZOII,		
X	is attached here	to.					
	was filed onapplicable).	is filed onas Application Serial Numberand was amended on(if plicable).					
	was filed under the Patent Cooperation Treaty (PCT) and accorded International Application No, filed, and amended on (if any).						
We her the claims, as an	reby state that we h nended by any ame	ave reviewed endment refen	and understand the contented to above,	ts of the above-identific	ed specification, including		
We her 37, Code of Fed	reby acknowledge eral Regulations, I	the duty to disc .56(a).	close information which is	material to patentabilit	y in accordance with Title		
		Pr	ior Foreign Applica	tion(s)			
patent or invento	or's continuate instea	i below and ha	ts under Title 35, United S ive also identified below a application on which prior	ny foreign application(s	foreign application(s) for s) for patent or inventor's		
Country	Applio	ation No.	Date of Filing (day month year)	Date of Issue (day month year)	Priority Claimed Under 35 U.S.C. 119		
	F	rior Unite	d States Provisional	Application(s)			
We here listed below:	eby claim priority b	enelits under	Title 35, United States Co	de, 119(e)(1) of any U.	S. provisional application		
U.S. Provisional Application No		Date of Filing (day month year)		Priority Claimed Under 35 U S.C 119(e)(I)			
		Prior	United States Appli	cation(s)			
application in the	manner provided h	ov the first par	35, United States Code, f the claims of this applica agraph of Title 35, United , Code of Federal Regulat	tion is not disclosed in	the prior United States		

date of the prior application and the national or PCT international filing date of this application:

Date of Filing Status D Patented.

Application Serial No.

Date of Filing
Status D Patented,
(Day, Month, Year)
Pending, Ahandoned

BANNER & WITCOFF, LTD.

Banner & Witcoff Ref. No. 005288.00031 Client Ref. No. NC 17431

Power of Attorney

We hereby appoint, both jointly and severally, as our attorneys, all Banner & Witcoff, Ltd. attorneys indicated therein under PTO Customer Number #22907, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office. All correspondence and telephone communications should be addressed to:

Bradley C. Wright Banner & Witcoff, Ltd. Customer Number: 22907

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature 270	<u></u>	Date	2-15-2002				
Full Name of First Inventor	Trossen	Dirk	_				
	Family Name	First Given Name	Second Given Name				
Residence: 225Walden Street, #6D	. Cambridge Massach	usetts 02140 Citiz	zenship: <u>Germany</u>				
Post Office Address: 225Walden Street, #6D, Cambridge Massachusetts 02140							
Signature thehope	\$	Date	2-15-2002				
Full Name of Second Inventor	Chaskar	Hemant	M.				
	Family Name	First Given Name	Second Given Name				
Residence: 111 Locust Street, Apt. 40-C-1, Woburn, Massachusetts 01801 Citizenship: India							
Post Office Address: 111 Locust	Street, Apt. 40-C-1, V	Woburn, Massachusetts 0180	<u>. </u>				